

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT  
APPLICATION TRANSMITTAL LETTER

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450



21839

21908 U.S. PTO  
10/622468  
07/21/03

Sir:

Enclosed for filing is the utility patent application of (1) Chung-kun CHO, (2) Jong-ki LEE, (3) Jea-woan LEE and (4) Sang-mock LEE for SEPARATOR HAVING INORGANIC PROTECTIVE FILM AND LITHIUM BATTERY USING THE SAME.

- ☐ Applicant(s) hereby requests that the above-captioned application **NOT BE PUBLISHED** under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- ☒ Applicant(s) suggest(s) Figure 1 for inclusion on the front page of the patent application publication and patent.
- ☒ Applicant(s) requests that the published application include the following assignment information: Samsung SDI Co., Ltd., Kyungki-do, Republic of Korea.

Also enclosed are:

- ☒ 3 sheet(s) of drawings;
- ☒ a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is ☒ hereby made to 2002-67680 filed in Korea on November 2, 2002;
- ☒ in the declaration;
- ☒ a certified copy of the priority document;
- ☒ a General Authorization for Petitions for Extensions of Time and Payment of Fees;
- ☒ an Assignment document;
- ☐ an Information Disclosure Statement;
- ☒ a patent application data sheet; and
- ☐ Other: \_\_\_\_\_
- ☒ An ☒ executed ☐ unexecuted declaration of the inventor(s)  
☒ also is enclosed ☐ will follow.
- ☐ Small entity status is hereby claimed.
- ☐ Please amend the specification by inserting before the first line the sentence (an executed declaration referencing this amendment is enclosed or will follow):
- ☐ --This application claims priority under 35 U.S.C. §§ 119 and/or 365 to        filed in        on       ; the entire content of which is hereby incorporated by reference.--
- ☐ --This application claims priority under 35 U.S.C. § 119 to U.S. Provisional Application No.        entitled        and filed on       , the entire content of which is hereby incorporated by reference.--

- ☐ --This application is a continuation of International Application No.      filed on     ,  
the entire content of which is hereby incorporated by reference--.
- ☒ The filing fee has been calculated as follows ☐ and in accordance with the enclosed  
preliminary amendment:

C L A I M S					
	No. Of CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$750.00 (1001)
Total Claims	11	MINUS 20 =	-0-	× \$18.00 (1202) =	-0-
Independent Claims	2	MINUS 3 =	-0-	× \$84.00 (1201) =	-0-
If multiple dependent claims are presented, add \$280.00 (1203)					-0-
Total Application Fee					\$750.00
If small entity status is claimed, subtract 50% of Total Application Fee					-0-
Add Assignment Recording Fee \$40.00 (8021) if Assignment document is enclosed					\$40.00
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$790.00</b>

- ☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing  
Parts of Application is respectfully requested.
- ☒ A check in the amount of \$ 790.00 is enclosed for the fee due.
- ☐ Charge \$            to Deposit Account No. 02-4800 for the fee due.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R.  
§§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any  
overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.  
P.O. Box 1404  
Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 21, 2003

By: 

Charles F. Wieland III  
Registration No. 33,096

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Chung-kun CHO et al.	)	Group Art Unit: Unassigned
	)	
Application No.: Unassigned	)	Examiner: Unassigned
	)	
Filed: July 21, 2003	)	Confirmation No.: Unassigned
	)	
For: SEPARATOR HAVING INORGANIC	)	
PROTECTIVE FILM AND LITHIUM	)	
BATTERY USING THE SAME	)	
	)	
	)	

**GENERAL AUTHORIZATION FOR  
PETITIONS FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

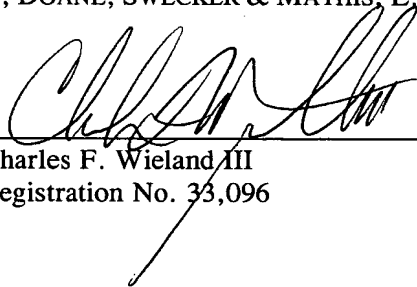
In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 21, 2003

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